



3622

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jason Wilcox et al. Attorney Docket No: MICR0216  
Serial No: 09/596,195 Group Art Unit: 3622  
Filed: June 17, 2000 Examiner: Duran, Arthur D.  
Title: INVENTORY MANAGEMENT

AMENDMENT TRANSMITTAL LETTER

Bellevue, Washington 98004

December 11, 2002

TO THE DIRECTOR OF THE PATENT AND TRADEMARK OFFICE:

Transmitted herewith is an amendment in the above-identified patent application. No additional claim fee is required, as shown below. Please charge any additional fees or credit any overpayment to Deposit Account No. 01-1940. A copy of this sheet is enclosed.

Computation of Fee For Claims as Amended					
	<u>Claims Remaining after Amendment</u>	Highest Number <u>Previously Paid For</u>	<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	17	20	-0-	x \$18	-0-
Independent Claims	3	3	-0-	x \$84	-0-
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					<u>-0-</u>

Respectfully submitted,

Ronald M. Anderson  
Registration No. 28,829

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DEC 19 2002  
GROUP 3600

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid addressed to: Director of Patents and Trademarks, Arlington, VA 22202, on December 11, 2002.

Date: December 11, 2002

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DEC 17 2002

12/26/02  
4/A

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3 Serial No: 09/596,195 Group Art Unit: 3622  
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5 Title: INVENTORY MANAGEMENT

6 AMENDMENT AND REQUEST FOR RECONSIDERATION

7 Bellevue, Washington 98004  
8 December 11, 2002

9 TO THE DIRECTOR OF THE PATENT AND TRADEMARK OFFICE:

10 In response to the Office Action dated October 31, 2002, applicants request that the above-  
11 identified application be amended as set forth below and that the Examiner reconsider the  
12 application in view of these amendments and the Remarks that follow. A clean version of the  
13 amendments is shown below. A marked-up copy of the amendments follows this response and is  
14 entitled MARKED-UP VERSION OF THE AMENDMENTS.

15 CLEAN VERSION OF THE AMENDMENTS

16 **RECEIVED**

17 Amendment to the Claims

18 **DEC 19 2002**

19 In the Claims:

20 **GROUP 3600**

21 Please amend Claim 1 as follows:

22 ~~1. (Amended) A computer-implemented method comprising:~~  
23 ~~constructing a plurality of item slot groups, each group having a predefined number~~  
24 ~~of item slots, each item slot initially unfilled and able to be filled by an item;~~  
25 ~~allocating each of a plurality of items of a first type to the item slots of the item slot~~  
26 ~~groups that are unfilled by matching characteristics of the first type of items to characteristics of~~  
27 ~~the item slot groups, such that allocating an item to an item slot fills the item slot with the item;~~  
28 ~~allocating each of a plurality of items of a second type to the item slots of the item slot~~  
29 ~~groups that are unfilled by matching characteristics of the second type of items to the~~  
30 ~~characteristics of the item slot groups, such that allocating an item to an item slot fills the item slot~~  
31 ~~with the item; and~~  
32 ~~displaying the plurality of item slot groups as a histogram having a plurality of bars,~~  
33 ~~where each bar corresponds to an item slot group and has a height corresponding to the number of~~  
34 ~~item slots of the item slot group, wherein the bar has an indication as to how many of the number of~~  
35 ~~item slots of the item slot group are filled and how many of the number of item slots of the item~~  
36 ~~slot group are unfilled.~~

37 ///

38 ///